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COMMENTS:We enclose the attached papers for filing in the U. S. Patent and Trademark Office in
connection with Patent Application Serial No. 09/510,937.*****
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Attorney Docket No. MP/55G

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Campbell et al.
Appl. No. : 09/510,937
Filed : 2/22/00
Title : Thin-Wall Polytetrafluoroethylene Tube

Group Art Unit : 1772
Examiner : Rayford, Sandra M.

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

LETTER OF TRANSMITTAL

Dear Sir:

We enclose the following papers for filing in the U.S. Patent and Trademark Office in connection with the above-identified Patent Application:

1. Reply to Office Action under 37 CFR 1.113 (2 pages).
2. Terminal Disclaimer (1 page)

Respectfully submitted,



Wayne D. House 34,623
W. L. Gore & Associates, Inc.
551 Paper Mill Road
P.O. Box 9206
Newark, DE 19714-9206
(928) 864-2574

Date: August 18, 2005

Attorney Docket No. MP/55G

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REPLY TO OFFICE ACTION UNDER 37 C.F.R. 1.113

Sir:

The following arguments are in reply to the Office Action mailed June 20, 2005 for the above-referenced application.

I. PRELIMINARY REMARKS

Claims 1-20 are pending in the present application and remain rejected under the judicially created doctrine of obviousness. No other rejections are outstanding.

II. APPLICANTS' INVENTION

The present invention relates to a catheter balloon made of tube having a microstructure of nodes and fibrils such as porous expanded polytetrafluoroethylene (PTFE), further including a non-porous coating over the porous microstructure. The coating renders the balloon non-porous and thereby able to contain a desired inflating media (e.g., air or saline fluid). The thinness, flexibility and strength of the construction allow the resulting balloon to be collapsed to a small first diameter for insertion into a vascular conduit to a desired location at which it can be inflated to the maximum diameter of the tube in the fashion of a conventional polyethylene terephthalate (PET) catheter balloon.

The balloon of the present invention is superior to such conventional balloons again due to its flexibility, thinness, strength and lubricious materials.

S.N. 09/510,937

III. REJECTION OF CLAIMS 1-20 UNDER THE JUDICIALLY CREATED DOCTRINE OF OBVIOUSNESS-TYPE DOUBLE PATENTING AS BEING UNPATENTABLE OVER CLAIMS 19, 23-25 AND 27-38 OF US PATENT 5,752,934 TO CAMPBELL et al., IN VIEW OF US PATENT 4,187,390 TO GORE.

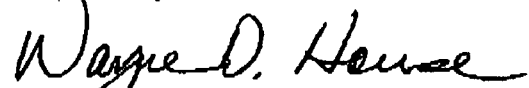
Applicants submit herewith a terminal disclaimer in compliance with 37 CFR 1.321(c) directed toward disclaiming any patent term extending beyond that of US Patent 5,752,934.

CONCLUSION

The applicants believe that their claims are in good and proper form and are patentable over the cited art. As such, the applicants respectfully request reconsideration, allowance of the claims and passage of the case to issuance.

If any questions remain, applicants request an interview prior to the next Office Action.

Respectfully Submitted,



Wayne D. House, 34,623
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Date: 13 AUGUST 2005